SBR No: 21/2016-17
31-05-2016

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

(For Other Works)

No. ***First & Final*** Date.....2016

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Byatarayanapura**

Bill Received No. 2785 Dated 30-6-16 Divisional Cash Book Voucher No..... Dated.....

Sub Divisional Work Code: **005-16-000036**

Schedule Docket No. Head of Account: P-3110 Est.Cost: **50.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate): **Development and Improvements to Road and Drains in Main Road and Cross Road of Ward No.05 Jakkur**

Name of Contractor and Full Address : *M/s Karnataka Rural Infrastructure Development Limited, No. 119, 11th Cross, Cilvestra Arcade, 3rd Floor, East Park Road, Malleshwaram, Bangalore-03*

Reference to Work Order No. **EE/BTP/BBMP/E-PMT/01/2016-17** Date: **20.04.2016**

Certified that the measurements were taken by me on 31/5/16 and recorded of Pages 350001 to 350022 of measurement Book No. 3501 and that the work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Contractor

Officer-in-charge of work

Certified that the measurements were taken by me on 31/5/2016 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	1st & Final Bill 49,51,312=00
2)	Deduct amount to be held in reserve being .....percent Rs.....	
3)	" Balance	
4)	Deduct Payment:	
a)	Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount	
	adjusted towards cash advance recovery of	
b)	Payments now made cost store or other material supplied.	
	recovery of amount creditable to this/other work	
	Amount paid on this bill Cheque / Cash.	
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

Executive Engineer
Byatarayanapura Division
Yelahanka Zone, B.B.M.P
Bangalore - 560 092

1st & Final Bill	49,51,312=00
EI	99026=00
VAT	198052=00
TDS	321835=00
LWC	49513=00
WCF	4951=00
Roy	28918=00
Total ded^n	702295=00
By cheque	42,49,017=00

Contractor's Signature

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands) (For use in the Office)

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No. Dated.....

Cash Rs.....

Dated.....

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Stamp

49,51,312=00
702295=00
42,49,017=00

Initials of Officer making payment

Executive Engineer

Sl. No.	Descriptions	Unit
1	KSRB 2-1.1: Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification with all lead and lift etc complete as per specifications and directions of engineer in charge of the work16	cum
2	Removing B.S Slab of Drain and stacking with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
3	Refixing stone slabs of drains and pointing in C.M (1:3) with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
4	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing curing etc, complete -do- 7.5 cms thick with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
5	KSRB 2-2.1 : earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
6	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 1:4:8 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
7	KSRB 5.2.3 Providing and constructing granite / trap / basalt Size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	cum
8	KSRB 5.3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
9	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
10	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	cum
11	KSRB 15.1.3: Providing FLush pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
12	KSRB 4.2.2 : Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, inlets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
13	KSRB 4.9.2:providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Qtl

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	106.00	159.84	16943.04	106.00	16943.04	
-	-	801.64	63.72	51080.50	801.64	51080.50	
-	-	801.64	78.84	63201.30	801.64	63201.30	
-	-	200.41	663.12	132895.88	200.41	132895.88	
-	-	314.00	288.36	90545.04	314.00	90545.04	
-	-	114.60	5070.60	581090.76	114.60	581090.76	
-	-	8.10	4135.32	33496.09	8.10	33496.09	
-	-	6.75	4905.36	33111.18	6.75	33111.18	
-	-	17.42	270.00	4703.40	17.42	4703.40	
-	-	2.40	5491.80	13180.32	2.40	13180.32	
-	-	15.00	99.36	1490.40	15.00	1490.40	
-	-	5.69	6198.12	35267.30	5.69	35267.30	
-	-	0.57	69805.80	39789.31	0.57	39789.31	

14	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sq
15	KSRB 15-3.7:- Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sq
16	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix **1:2:4** withOPC cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	cu
17	Precast slab 20mm and down size for slab (including steel reinforcement) including centring and shutterng machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM of machineries curing complete as per specifications c.c 1:1.5:3 Including all cost of Matirial (DATA RATE ENCLOSED) 10cm thick RCC pre cast slab with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sq
18	KSRRB M300-53 : Construction of embankment with approved material Gravel/Murrum with all lifts and leads, trasnporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications (which includes cost of gravel / murrum, watering charges & compaction by vibratory roller) MORTH Specification with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cu
19	Providing and fixing pre cast solid cement concrete kerb stones made out of No. 272.21 C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Nos
20	KSRB 15.19.1 : Providing and applying **ready mix priming coat** over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after throughtly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
21	KSRB 15.20.1 : Providing and applying floor painting with ready mix **two coats** (Excluding priming coat) on new s concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
22	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
	Grandf Total	
	Add 8% of KRIDL Charges	
	For 1% Third Party Inspection Charges	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

AE-05

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

31/5

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24

-	-	697.04	1018.44	709893.42	697.04	709893.42	
-	-	211.20	237.60	50181.12	211.20	50181.12	
-	-	73.94	5490.72	405983.84	73.94	405983.84	
-	-	907.83	1856.67	1685540.73	907.83	1685540.73	
-	-	307.80	220.32	67814.50	307.80	67814.50	
-	-	1622.00	320.76	520272.72	1622.00	520272.72	
-	-	219.00	27.00	5913.00	219.00	5913.00	
-	-	219.00	51.84	11352.96	219.00	11352.96	
-	-	420.00	73.36	30811.20	420.00	30811.20	
				4584558.00		**4584558.00**	
				366765.00		**366765.00**	
				45846.00		**45846.00**	
				4997169.00		**4997169.00**	

49,51,312 =0 49,51,312 =00